

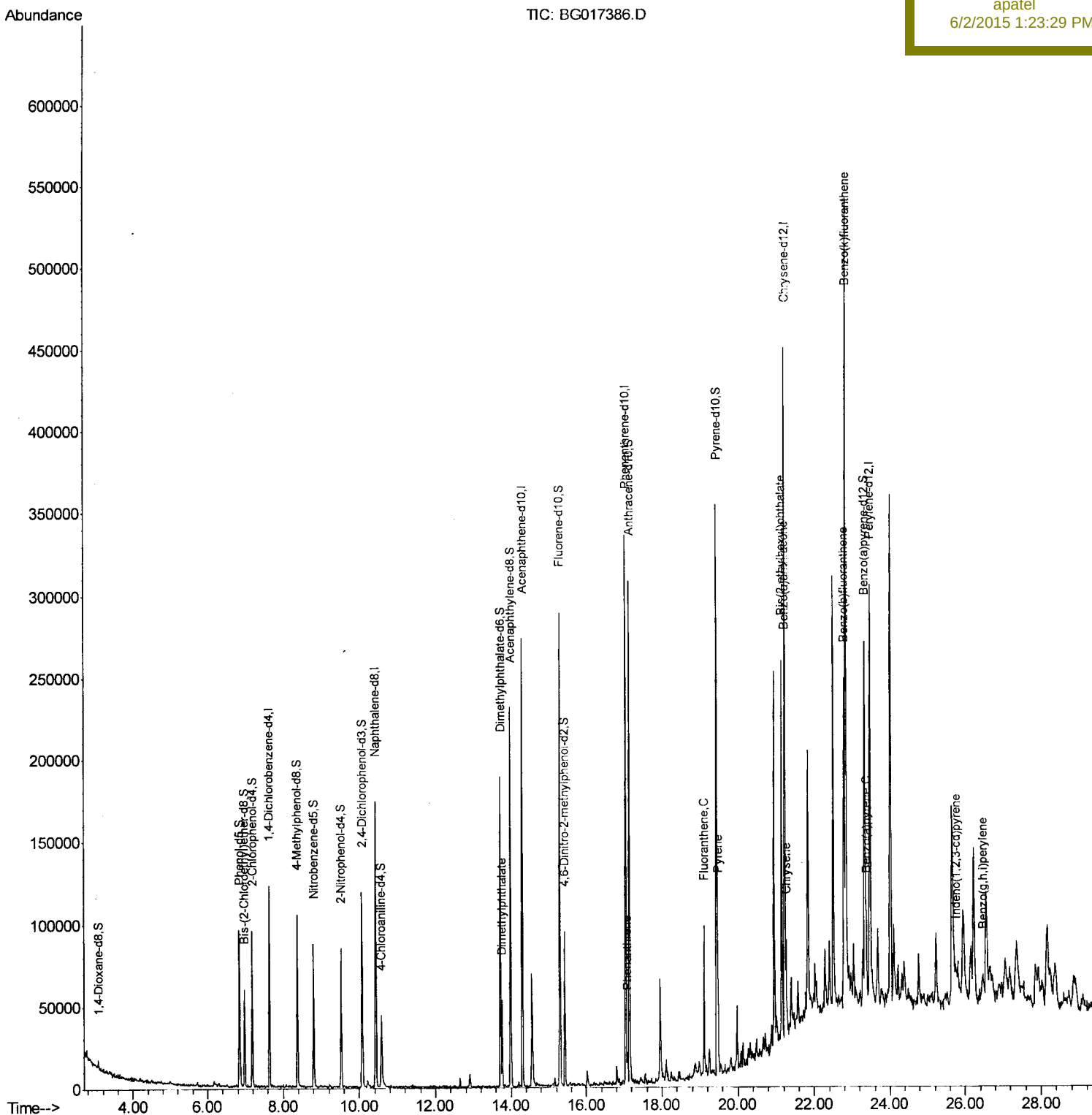
Data Path : Z:\HPCHEM1\BNA_G\Data\BG060115\
Data File : BG017386.D
Acq On : 2 Jun 2015 1:57
Operator : TP/IZ
Sample : G2430-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jun 02 04:26:16 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 02 03:15:26 2015
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
BCRE0

Manual Integrations
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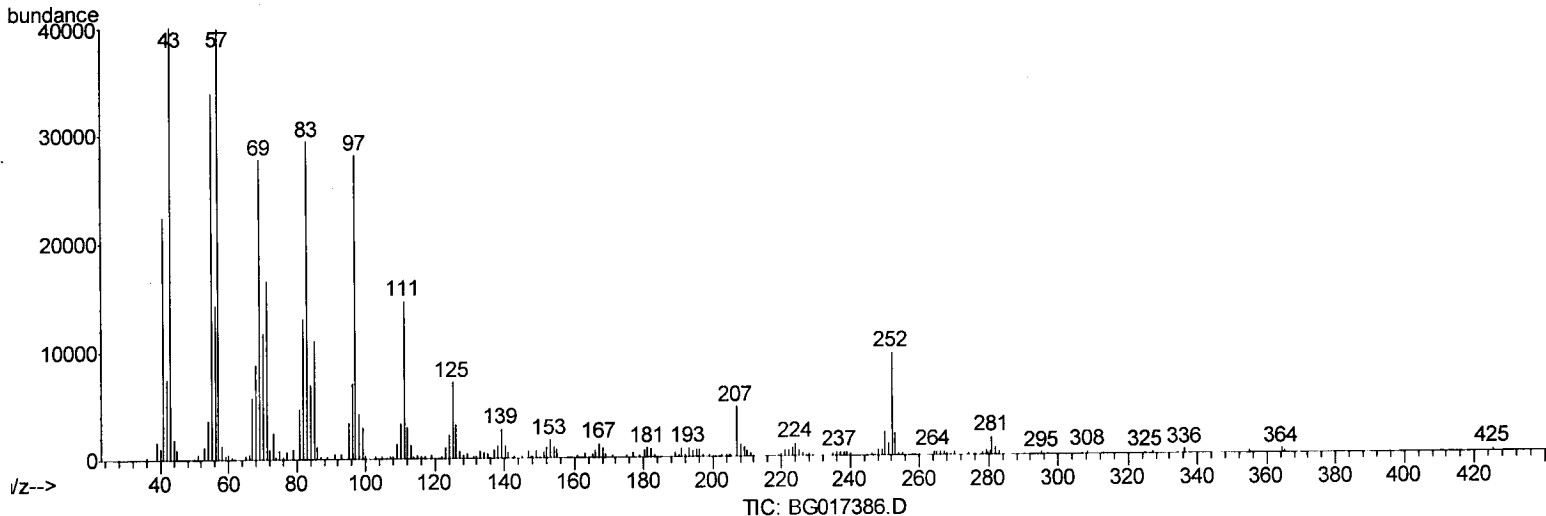
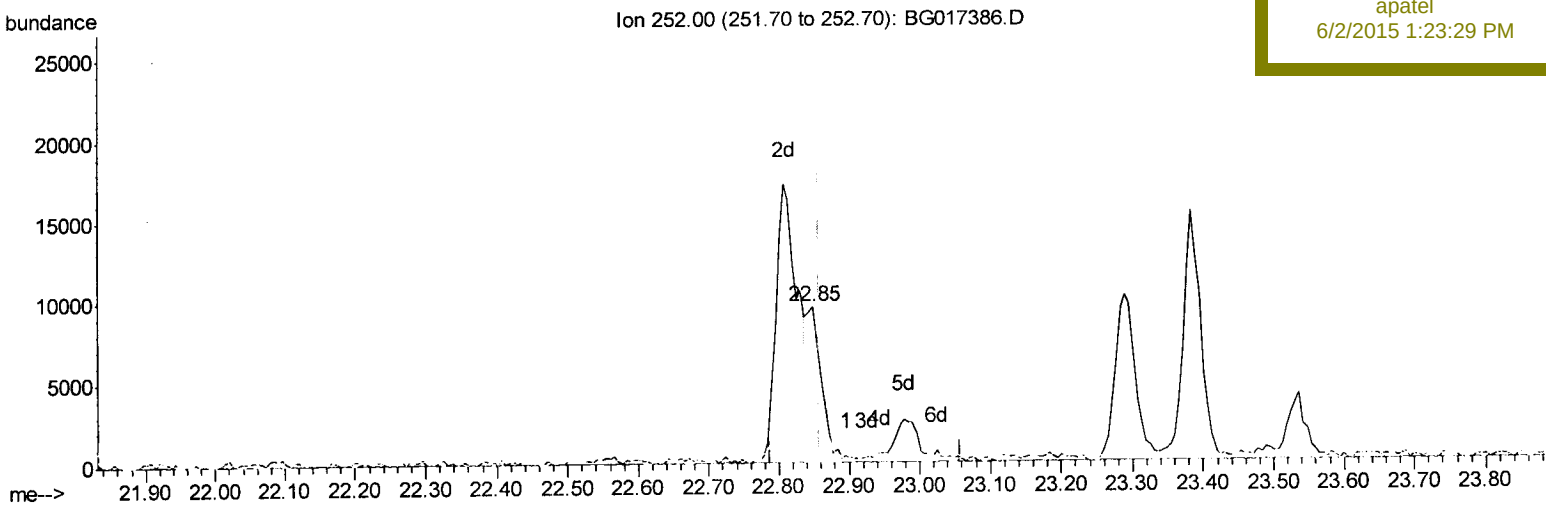
Data Path : Z:\HPCHEM1\BNA_G\Data\BG060115\
 Data File : BG017386.D
 Acq On : 2 Jun 2015 1:57
 Operator : TP/IZ
 Sample : G2430-07
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Quant Time: Jun 02 04:16:59 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
 Quant Title : SVOA CALIBRATION
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(86) Benzo(k)fluoranthene

22.849min (-0.010) 1.38ng/ul m

response 13318

Ion	Exp%	Act%
252.00	100	100
253.00	21.40	21.70
125.00	7.20	74.99#
0.00	0.00	0.00

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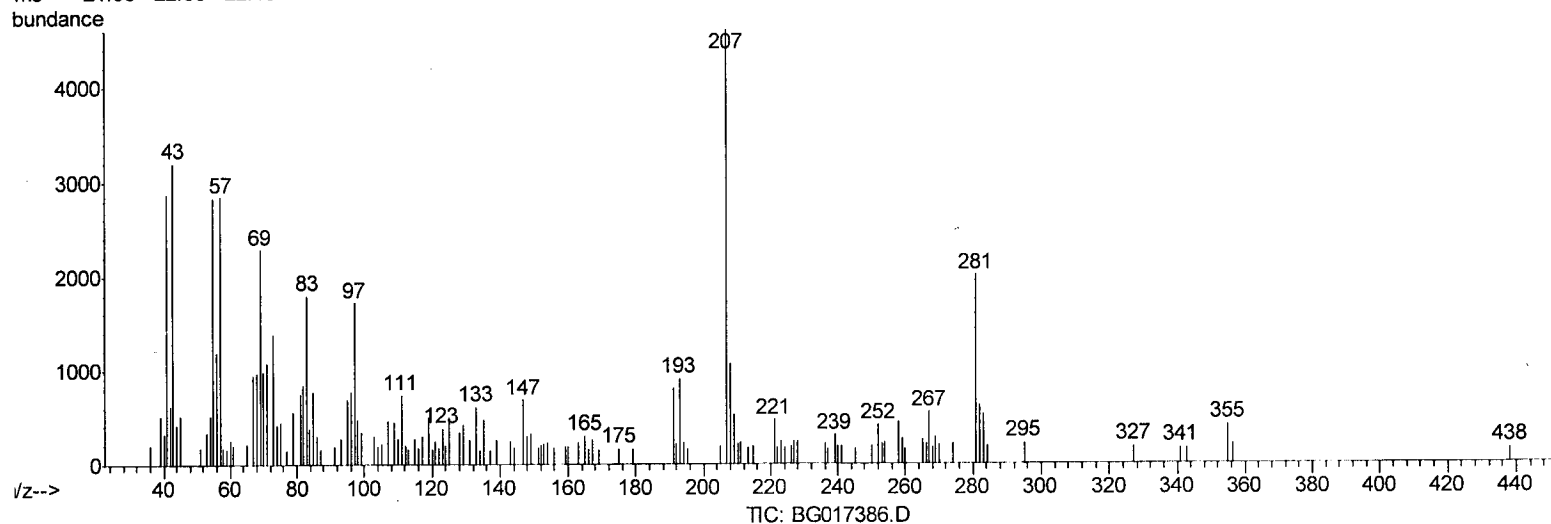
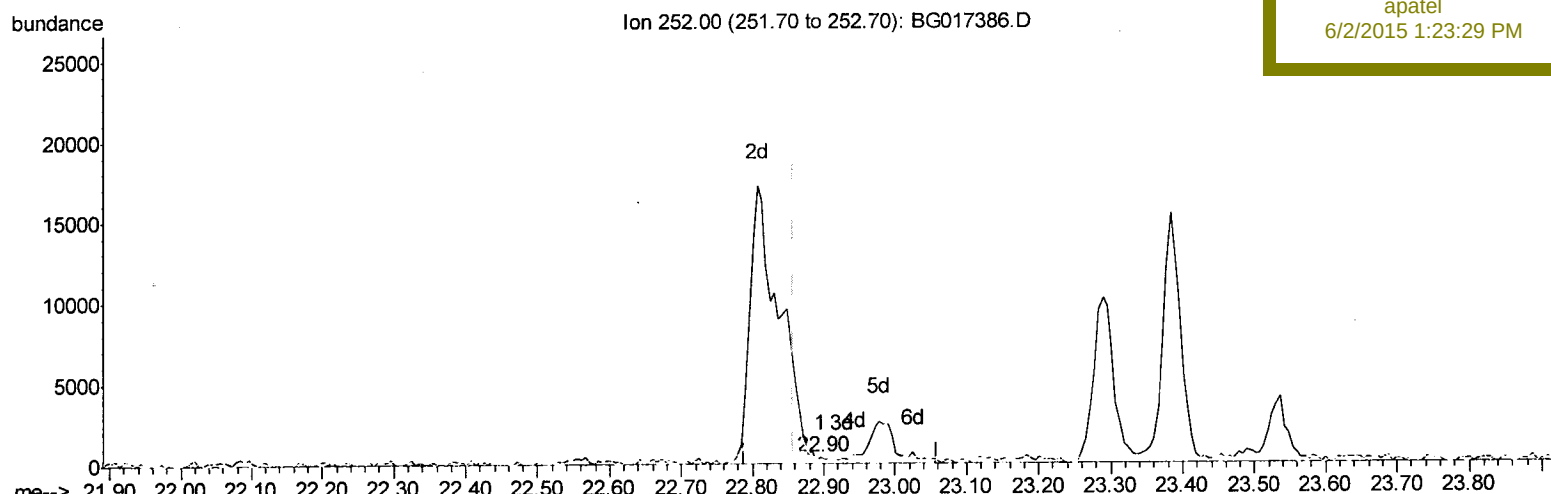
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(86) Benzo(k)fluoranthene
 22.896min (+0.037) 0.02ng/ul

response 153

Ion	Exp%	Act%
252.00	100	100
253.00	21.40	50.60#
125.00	7.20	120.48#
0.00	0.00	0.00

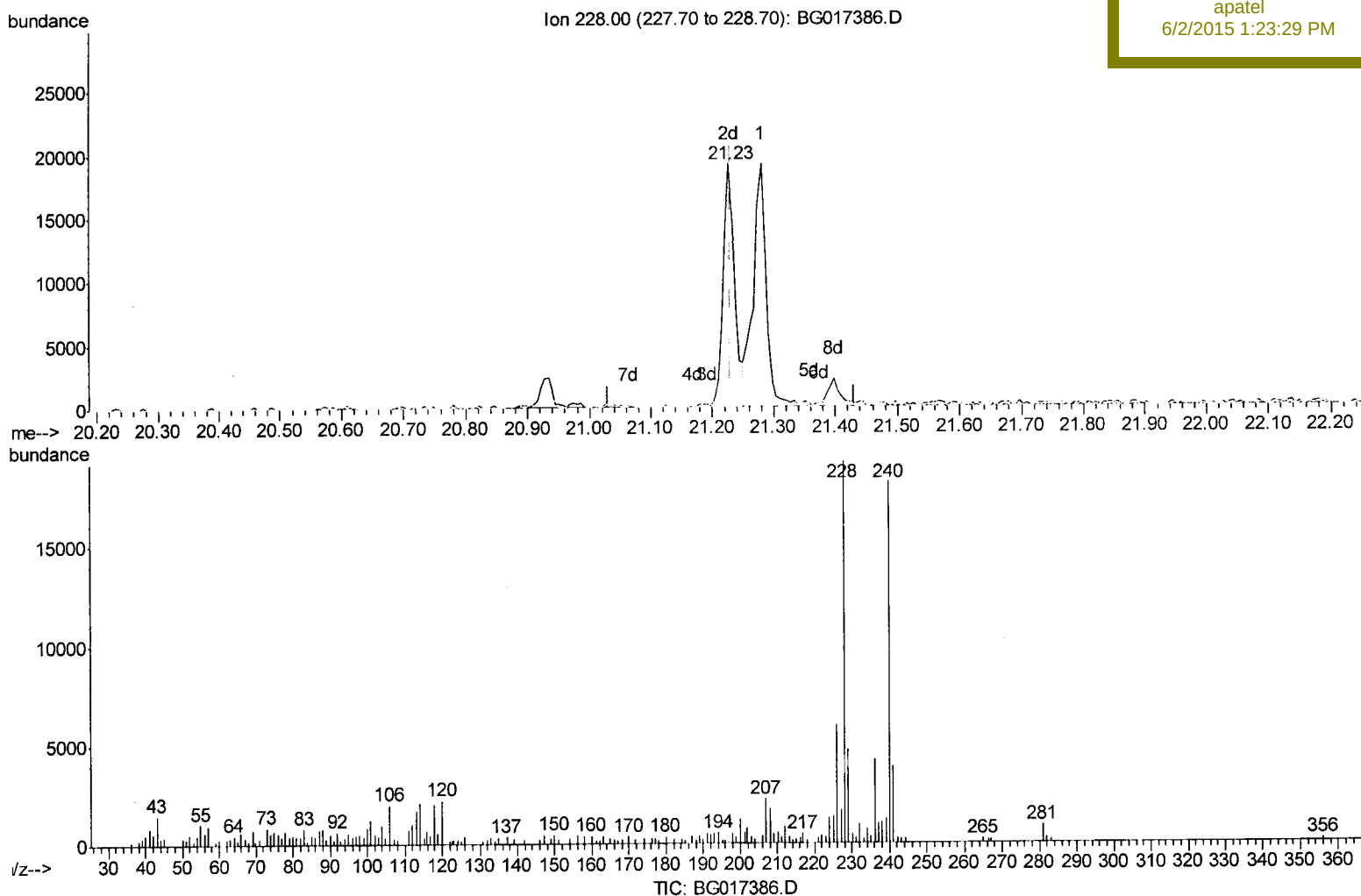
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 Operator : TP/IZ
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Instrument :
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 ClientSampleId :
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(80) Benzo(a)anthracene

21.227min (-0.004) 2.40ng/ul m

response 24858

Ion	Exp%	Act%
228.00	100	100
229.00	20.30	24.52#
226.00	27.70	31.08
0.00	0.00	0.00

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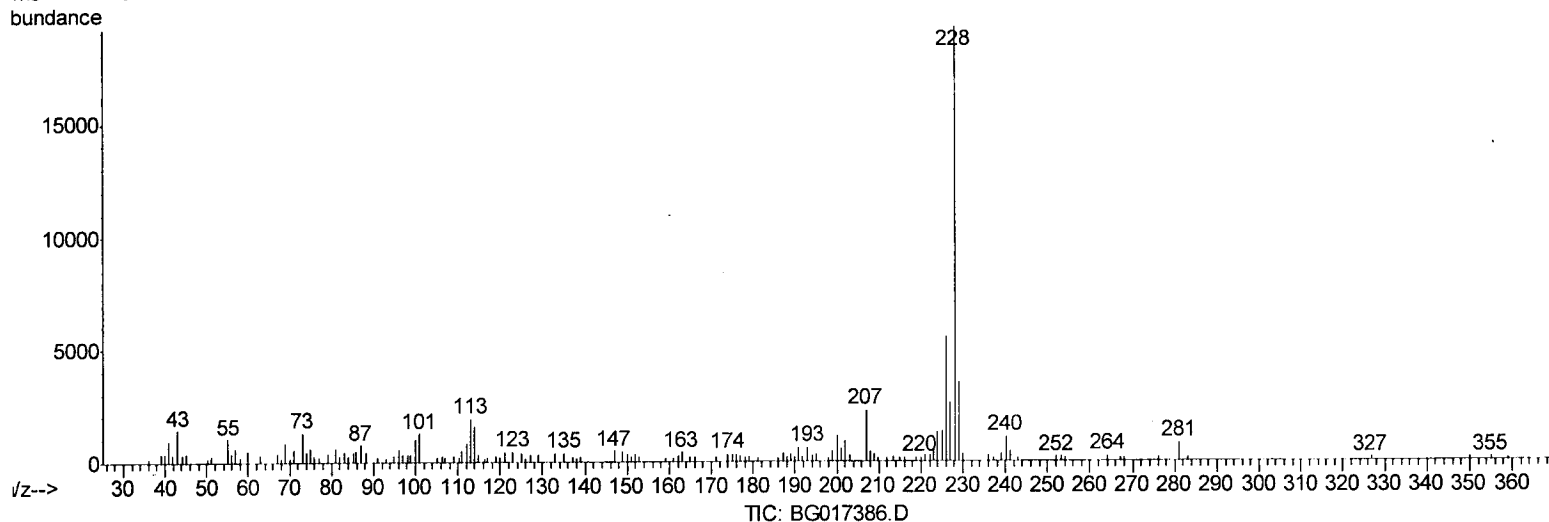
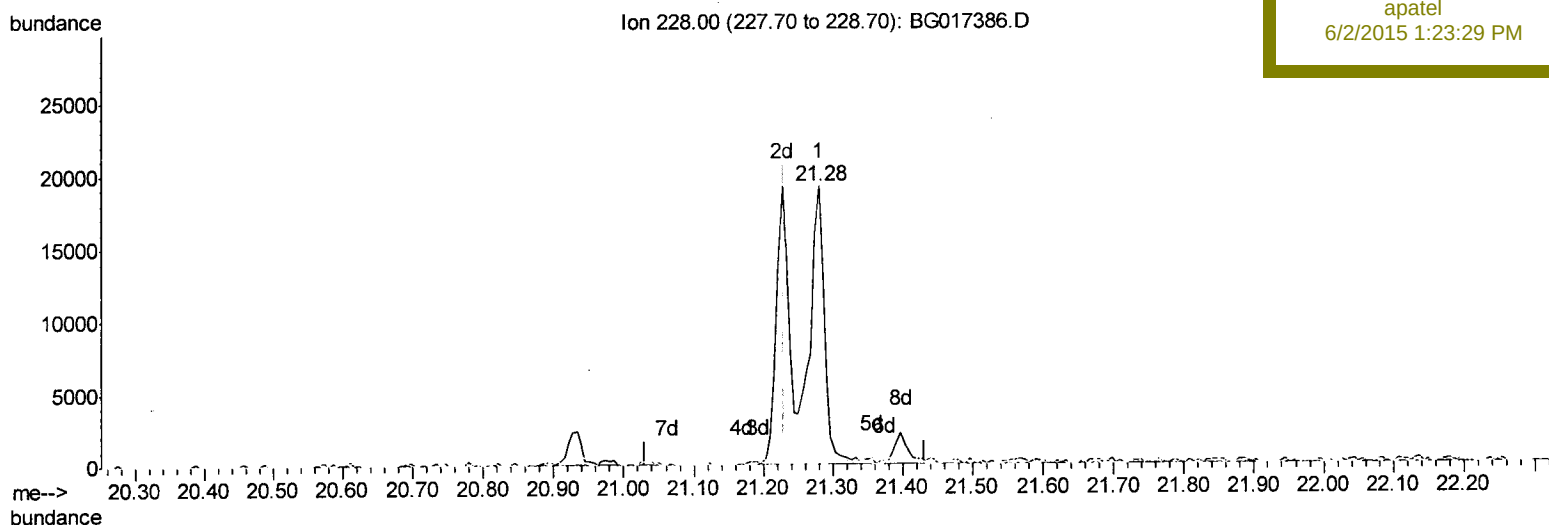
Data Path : Z:\HPCHEM1\BNA_G\Data\BG060115\
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 Operator : TP/IZ
 Sample : G2430-07
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 ALS Vial : 21 Sample Multiplier: 1

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 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052915.M
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 QLast Update : Tue Jun 02 03:15:26 2015
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Instrument :
 BNA_G
 ClientSampleId :
 BCRE0

Manual Integrations
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(80) Benzo(a)anthracene

21.280min (+0.049) 2.53ng/ul

response 26277

Ion	Exp%	Act%
228.00	100	100
229.00	20.30	18.27
226.00	27.70	28.86
0.00	0.00	0.00

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 QLast Update : Tue Jun 02 03:15:26 2015
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Instrument :
 BNA_G
 ClientSampled :
 BCRE0

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	26579	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	125755	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	84807	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	182124	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	174379	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	171159	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.07	96	2304	4.12	ng/uL	0.00
5) Phenol-d5	6.84	99	41597	18.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	25303	18.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	35810	19.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	34070	17.75	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	18297	18.78	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	20975	18.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	36366	17.84	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	23739	10.14	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	107759	17.82	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	142473	18.20	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	823	0.71	ng/ul	0.05
57) Fluorene-d10	15.30	176	104422	17.92	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	16762	13.15	ng/ul	0.00
70) Anthracene-d10	17.15	188	146367	17.15	ng/ul	0.00
76) Pyrene-d10	19.45	212	160263	18.98	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	133980	17.53	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	13.77	163	28377	4.23	ng/ul	96
69) Phenanthrene	17.10	178	15204	1.57	ng/ul	99
74) Fluoranthene	19.12	202	49534	4.24	ng/ul	99
77) Pyrene	19.48	202	50284	4.61	ng/ul	99
80) Benzo(a)anthracene	21.23	228	24858m	2.40	ng/ul	
81) Bis(2-ethylhexyl)phthalate	21.16	149	74006	10.49	ng/ul	99
82) Chrysene	21.28	228	27313	2.84	ng/ul	99
85) Benzo(b)fluoranthene	22.81	252	36700	3.56	ng/ul#	87
86) Benzo(k)fluoranthene	22.85	252	13318m	1.38	ng/ul	
88) Benzo(a)pyrene	23.38	252	25289	2.59	ng/ul	96
89) Indeno(1,2,3-cd)pyrene	25.75	276	16633	1.51	ng/ul#	87
91) Benzo(g,h,i)perylene	26.46	276	18095	1.97	ng/ul	96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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 6/6/03/2015